

## REMARKS

The indication that claims 1, 2 and 32-38 are allowed, that claims 3-5 would be allowable if rewritten or amended to overcome the rejections under 35 U.S.C. §112, second paragraph, and that claims 6/1, 6/3, 6/4, 6/5, 7-9, 11, 12, 14, 15, 19, 21-23 and 25-31 would be allowable if rewritten to overcome the rejections under 35 U.S.C. §112, second paragraph, and to include all of the limitations of the base claim and any intervening claims, is acknowledged. Applicants note that in setting forth the indication of allowable subject matter, the Examiner did not comment on the allowability of claims 6/2, 10, 13, 16-18, 20 and 24, which applicants assume should also be indicated allowable when the rejections under 35 U.S.C. §112, second paragraph, with respect to parent claims are overcome.

By the present amendment, a new title has been presented which is considered to be more clearly indicative of the claimed invention. Furthermore, the claims have been amended, including some of the allowed claims, to overcome informalities therein and present the claims in a manner which is considered to be in compliance with 35 U.S.C. §112, second paragraph. In this regard, claim 22 has been canceled, and new dependent claims 39 and 40 have been added, wherein claim 39 recites features as recited in claim 38 and depends from claim 36 and claim 40 is a multiple dependent claim corresponding to multiple dependent claim 6 and amended to properly depend from the indicated independent claims.

Applicants note that by the present amendment with respect to independent claims 2-5, such claims have been amended to properly end the claim with a ". ". Furthermore, claims 3-5 have been amended to refer to equation (1) and equation (2) with the numbering of the equations being revised to correspond to (1) and (2) which should avoid the Examiner's comments concerning claims 3-5 as not mentioning equations (1) and (2), equations (1) to (4) and equations (1) to (6), respectively. Additionally, in claim 5, "the first alignment film" has been changed to "a first alignment film", such that applicants submit that claims 3-5, as amended,

should be in condition for allowance. With respect to the multiple dependent claim 6, applicants note that since claims 1, 3 and 4 do not recite a first alignment film, claim 6 has been amended to depend from claim 1, 3 or 4, and has been amended to recite a first alignment film. Since, however, claims 2 and 5 recite the feature of a first alignment film, new multiple dependent claim 40 has been added, which depends from claim 2 or 5, and recites the features corresponding to claim 6 while reciting the first alignment film. Applicants submit that the other dependent claims have been amended in a manner which should overcome the various points raised by the Examiner, such that applicants submit that all claims now present in this application, i.e. claims 1-21 and 23-40 should now be considered to be in compliance with 35 U.S.C. §112, second paragraph, and should now be considered allowable.

In view of the above amendments and remarks, applicants submit that all claims present in this application should now be in condition for allowance, and issuance of an action of a favorable nature is courteously solicited.

To the extent necessary, applicant's petition for an extension of time under 37 CFR 1.136. Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (500.40611X00) and please credit any excess fees to such deposit account.

Respectfully submitted,



Melvin Kraus  
Registration No. 22,466  
ANTONELLI, TERRY, STOUT & KRAUS, LLP

MK/cee  
(703) 312-6600